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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/337,538	06/22/1999	FRANK ALAN PAVELSKI	52817.000097	9120

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RESTON, VA 20190

EXAMINER

TRAN, MYLINH T

ART UNIT	PAPER NUMBER
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2179

DATE MAILED: 10/07/2004

27

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

09/337,538

Applicant(s)

PAVELSKI ET AL.9

Examiner

Mylinh T Tran

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on Appeal Brief filed 07/13/04.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-33 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-33 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- |  |   |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892)  | 4) <input type="checkbox"/> Interview Summary (PTO-413)<br>Paper No(s)/Mail Date. _____ |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948)                                   | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152)             |
| 3) <input type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)<br>Paper No(s)/Mail Date _____ | 6) <input type="checkbox"/> Other: _____  |

### DETAILED ACTION

Applicant's Brief filed 07/13/04 has been entered and carefully considered. However, limitations of the claims have not been found to be patentable over prior art of record and newly discovered prior art, therefore, claims 1-33 are rejected under the new ground of rejection.

#### ***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 1-3, 6-10, 13-17, 20-24, 27-29 and 32 are rejected under 35 U.S.C. 103(a) as being unpatentable over Microsoft FrontPage in view of Lin et al. [US. 6,211,875].

As to claims 1, 8, 15, 22 and 29, Microsoft FrontPage discloses a system for enabling a user to create a frameset arrangement for a view comprising: a predefined frameset arrangement presentation object that presents a plurality of predefined frameset arrangements to a user through a graphical user interface (page 306, figure 16.2, Layout box contains multiple of predefined frameset arrangements in the list of templates), a predefined frameset selection object that enables a user to select one of the plurality of predefined frameset arrangements through the graphical user interface (user can select a desired frameset arrangement from the list of templates of figure 16.2), and view

presentation object that presents a view to the user having the predefined frameset arrangement selected (frameset (left side of figure 16.2)) is for users to view after they select from the list (right side). The difference between Microsoft FrontPage and the claim is the plurality of predefined frameset displaying simultaneously. Lin et al. shows the feature at figure 3, column 3, lines 5-15. It would have been obvious to one of ordinary skill in the art, having the teachings of Microsoft FrontPage and Lin et al. before them at the time the invention was made to modify the frameset arrangement taught by Microsoft Frontpage to include plurality of predefined framesets display simultaneously to the users of Lin et al., with the motivation being to present plurality of frameset for the user to select a desired frameset he/she wants as taught by Lin et al.

As to claims 2, 9, 16, 23, Microsoft FrontPage shows a frame number specification object that enables a user to specify the number of frames in the plurality of predefined frameset arrangement (pages 310-311, figures 16.6-16.8).

As to claims 3, 10, 17, and 24, Microsoft FrontPage shows the frameset arrangement presentation object presents the plurality of predefined frameset arrangements, each having the number of frames specified by the user (pages 310-311, figures 16.6-16.8).

As to claims 6, 13, 20 and 27, Microsoft FrontPage teaches the frameset arrangement comprising specification of a size of each frame (figure 16.2, each frame has its own size).

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As to claims 7, 14, 21 and 28, Microsoft FrontPage discloses the frameset arrangement comprising specification of the location of each frame within the view (figure 16.2).

As to claim 32, Lin et al. shows at least one frame of each frameset including a non-web document (column 1, lines 40-57).

***Claim Rejections - 35 USC § 103***

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

Claims 4-5, 11-12, 18-19, 25-26, 30-31 and 33 are rejected under 35 U.S.C. 103(a) as being unpatentable over Microsoft FrontPage in view of Lin et al. [US. 6,211,875].

As to claims 4, 5, 11, 12, 18, 19, 25-26 and 30-31, Although Lin et al. disclose of "clicking an icon or button in the control window, a pop-out menu shows up, ...This pop-out menu includes many display template models (column 3, lines 7-15), they do not explicitly mention about the each icon representing one of the plurality of predefined frameset arrangements so that the user may select the icon to select the predefined frameset arrangement that the icon represents. However, it is well known in the state of the art that the Lin et al. teaches plurality of icons that each icon represents for each

frameset for the user to select. **The Examiner takes OFFICIAL NOTICE.** It would have been obvious to one of ordinary skill in the art, having the teachings of Lin et al. before him, only one icon of Lin et al. to be "plurality of icons that each icon represents for each frameset for the user to select" in order to present graphic images for user to select easily, as made known in the state of the art.

As to claim 33, Although Lin et al. disclose of each frameset including at least one frame for inputting a non-web document (figure 3), they do not explicitly mention about each frameset including at least one frame for inputting a web document and at least one frame for inputting a non-web document.

However, it is well known in the state of the art that the Lin et al. teaches one frame for inputting a non-web document. **The Examiner takes OFFICIAL NOTICE.** It would have been obvious to one of ordinary skill in the art, having the teachings of Lin et al. before him, inputting a non-web document of Lin et al. to be "each frameset including at least one frame for inputting a web document and at least one frame for inputting a non-web document" in order to represent plurality of different kind documents for user to select, as made known in the state of the art.

***Response to Arguments***

Applicant's arguments with respect to claims 1-33 have been considered but are moot in view of the new ground(s) of rejection.

***Conclusion***

Responses to this action should be mailed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231. If applicant desires fax a response, (703) 872-9306, may be used for all communications. NOTE, A Request for Continuation (Rule 60 or 62) cannot be faxed.

Please label "PROPOSED" or "DRAFT" for information facsimile communications. For after final responses, please label "AFTER FINAL" or "EXPEDITED PROCEDURE" on the document.

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington, VA., Sixth Floor (Receptionist).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Mylinh Tran whose telephone number is (703) 308-1304. The examiner can normally be reached on Monday-Friday from 8.00AM to 4.30PM

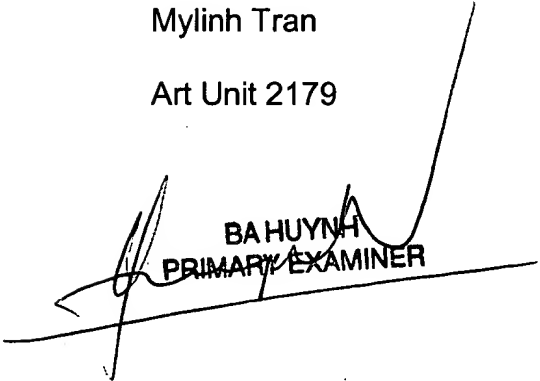
If attempt to reach the examiner by telephone are unsuccessful, the examiner 's supervisor, Heather Herndon, can be reached on (703) 308-5186,

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Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3800.

Mylinh Tran

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BA HUYNH  
PRIMARY EXAMINER